

HEALTHCARE IN KENTUCKY:
A Report of the
Operations and Activities of
The Cabinet for Health and Family Services
Related to Health Data Collection for
Hospital Inpatient Discharge and
Outpatient Services
July 1, 2011 – June 30, 2012

Cabinet for Health and Family Services
Office of Health Policy
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Executive Summary

KRS 216.2929 requires that “The Cabinet shall at least annually, on or before October 1, submit a report on the operation and activities of the cabinet under KRS 216.2920 to 216.2929 during the preceding fiscal year, including a copy of each study or report required or authorized under KRS 216.2920 to 216.2929 and any recommendations relating thereto.” The Office of Health Policy (OHP) within the Cabinet for Health and Family Services (CHFS) has been charged with ensuring compliance with KRS 216.2920 to 216.2929. Therefore, this report is submitted in compliance with this requirement.

Cabinet Secretary’s Advisory Committee (SAC)

Pursuant to KRS 216.2923, the Secretary of the Cabinet for Health and Family Services shall appoint and convene a permanent cabinet advisory committee. The committee advises the secretary on the collection, analysis, and distribution of consumer-oriented information related to the health care system, the cost of treatment and procedures, outcomes and quality indicators, and policies and regulations to implement the electronic collection and transmission of patient information (e-health) and other cost-saving patient record systems. The committee met one time during the fiscal year 2012:

1. October 25, 2011 – agenda items: facility compliance for second quarter 2011; report on the number of “hits” on the OHP transparency web site; update on activities related to SB63; update on annual surveys and publication of annual reports; discuss changes needed to 900 KAR 7:020 – Data reporting by health care providers, as a result of implementation of managed care for Medicaid; and discuss new web pages for transparency web site created using MONAHRQ.

Health Services Data Advisory Subcommittee (DAS)

KRS 216.2923 also specifies that the SAC shall utilize the Health Services Data Advisory Committee as a subcommittee to advise the cabinet on technical matters, including review of administrative regulations; proper interpretation of the data and the most cost-efficient manner in which it should be published and disseminated to the public, state and local leaders in health policy, health facilities, and health-care providers. The committee met two times during fiscal year 2012:

1. September 20, 2011 - agenda items: presentation by guest speaker, Dr. Fontaine Sands, Healthcare Infections and Claims Data; report of facility compliance for second quarter 2011; report on the number of “hits” on the OHP transparency web site; update on activities related to SB63; update on annual surveys and publication of annual reports; report on results of the Inpatient and Outpatient data collection system (IPOP) survey to hospitals and ambulatory facilities; draft ambulatory facility report shared with

committee; reviewing of draft regulations being prepared to support The Governor's Office of Electronic Health Information; discuss new web pages created using MONAHRQ software and discuss comments/recommendations for modifications; presentation by guest speaker Ron Crouch: Kentucky Trends, Health Care Issues, and Medicaid Realities.

2. March 20, 2012 – agenda items: update from The Kentucky Health Information Exchange; discuss proposal to add new outpatient procedure codes (CPT) to the submission manuals for required submission, discuss reporting based on service lines rather than licensed provider type/CPT codes performed; issues related to payer codes for records in which Medicaid coverage is presumed but undetermined at time of discharge and/or submission of data; various other changes to submission manuals as a result of file submission format 5010 changes; discuss recommendations of which new CPT codes should be counted as diagnostic catheterization and which as therapeutic catheterization in Annual Administrative Claims Data Report; and subcommittee recommendations for future direction of transparency activities.

Health Care Information Center

KRS 216.2923 requires the cabinet to publish and make available information on charges for health care services and the quality and outcomes of health care services. KRS 216.2929 also requires CHFS to make available on its website information on charges for health care services at least annually in understandable language with sufficient explanation to allow consumers to draw meaningful comparisons between every hospital and ambulatory facility, differentiated by payor if relevant, and for other provider groups as relevant data becomes available.

In response to these requirements, a website was developed by the Office of Health Policy which may be accessed at <http://chfs.ky.gov/ohp/healthdata/>. The Agency for Healthcare Research and Quality developed new software called MONAHRQ that creates comprehensive web pages to display information related to Inpatient Quality Indicators, Prevention Quality Indicators, Patient Safety Indicators, and Pediatric Quality Indicators, as well as utilization by hospital(s) or county by Major Diagnostic Category (MDC), Medicare Severity Diagnosis Related Group (DRG), Condition, or Procedure. This software displays the results in standardized user friendly web pages, and consumers may view results from any state utilizing MONAHRQ as the results will be displayed in a visually similar manner. Kentucky is the fourth state to implement this MONAHRQ. Data is currently displayed on the web site for calendar years 2009, 2010, and 2011.

Facilities Submitting Data

Prior to 2008 only hospitals and their affiliated ambulatory surgery centers submitted data related to Inpatient Hospital Discharges and Ambulatory Surgeries. In 2008, hospitals began submitting Emergency Department data and other outpatient services records which contained specific CPT codes related to procedures such as MRI, CAT scans, mammograms, etc. At that time, OHP began contacting free-standing ambulatory surgery centers, ambulatory care centers, mobile health services providers, and specialized medical technology services providers to

determine if they also performed the new specified procedures and were, therefore, required to submit administrative claims data. By June 30, 2012, 132 hospitals and 58 free-standing ambulatory facilities were compliant with data reporting requirements. Additional ambulatory facilities will be added as new licenses are granted to these types of facilities.

Legislation

No legislative changes have occurred during the past year.

Administrative Regulations

900 KAR 7:030, Data reporting by health care providers, was amended and filed on October 28, 2011. The amendments to the regulation incorporated by reference new data reporting manuals for hospitals and ambulatory facilities. Updated manuals were necessary to provide coding to identify new payers created by implementation of managed care for Medicaid.

900 KAR 7:040, Release of public data sets for health care discharge data, was amended and filed on June 14, 2011. The amendments to the regulation increased the number of diagnosis and procedure codes included on the files from 9 to 25, included “do not resuscitate” indicators and “present on admission” indicators. This provides more information to researchers utilizing Public Use Data Sets for reports and analysis.

Response to Requests for Summary Data and Reports

The following list represents summaries and reports that have been disseminated by the Office of Health Policy between July 1, 2011, and June 30, 2012, using the Kentucky Inpatient Discharge data and the Outpatient Services data. Many were created in response to requests from researchers, policy makers, and the general public, while others were created at the request of other agencies within the Cabinet for Health and Family Services (the requesting party is listed in parentheses):

1. Inpatient Hospital Discharges by Primary Payer for University of Louisville and Saint Joseph East. 2008, 2009, 2010 (Cabinet for Health and Family Services).
2. Emergency Department Utilization by principal diagnosis code, 2008, 2009, 2010. (Health Care Access Branch Manager, Kentucky Department for Public Health).
3. Inpatient hospital discharges by facility for Heart Failure (MS-DRG 291, 292, or 293). 2009 and 2010 (Local Data for Local Action Initiative, Foundation for a Healthy Kentucky).
4. Inpatient hospital discharges by payer group, by facility. 2008, 2009, 2010. (Local Data for Local Action Initiative, Foundation for a Healthy Kentucky).
5. Inpatient hospital discharges and outpatient services with primary payer of Self Pay or Charity by Hospital, 2009 and 2010. (Auditor of Public Accounts).
6. Inpatient hospital discharges where discharge was to Hospice by gender, 2011. (Office of Health Policy).
7. 2011 Kentucky Annual Administrative Claims Data Report. (Office of Health Policy)

- a. Therapeutic and diagnostic cardiac catheterization procedures by region, county, and facility
- b. Inpatient Hospital Utilization
 - i. Inpatient hospitalization days by facility and payer
 - ii. Primary payer, Kentucky hospital inpatient days
 - iii. Inpatient days, primary payer vs. Kentucky hospital ADD
 - iv. Inpatient Leading twenty-five Medicare Severity – DRGs (MS-DRGs), All Kentucky Hospitals
 - v. Leading twenty-five MS-DRGs, by Hospital ADD
 - vi. State of residence, gender, age group, admission type, length of stay, and primary payer, statewide
 - vii. State of Residence, gender, age group, admission type, length of stay, and primary payer, by hospital ADD
- c. Emergency Department (ED) Utilization
 - i. Emergency department utilization by facility and payer
 - ii. Primary payer, Kentucky emergency department visits
 - iii. ED visits, primary payer vs. Kentucky hospital ADD
 - iv. State of residence, gender, age group, service type, month of service, and primary payer, statewide
 - v. State of residence, gender, age group, service type, month of service, and primary payer, by hospital ADD
 - vi. Leading twenty-five principal; diagnosis, all Kentucky hospitals
 - vii. Leading twenty-five principal diagnosis, by hospital ADD
- d. Ambulatory Surgery Utilization
 - i. Ambulatory surgery utilization by facility and payer
 - ii. Primary payer, Kentucky ambulatory surgery
 - iii. Ambulatory surgery, primary payer vs. Kentucky facility ADD
 - iv. State of residence, gender, age group, month of service, and primary payer, statewide
 - v. State of residence, gender, age group, month of service, and primary payer, by hospital ADD
 - vi. Leading twenty-five primary diagnosis, all Kentucky facilities
 - vii. Leading twenty-five primary diagnosis, by facility ADD
- e. Mammogram and other outpatient procedures utilization
 - i. Mammogram and other outpatient procedures utilization by facility and payer
 - ii. Primary payer, Kentucky mammogram and other outpatient procedures
 - iii. State of residence, gender, age group, service type, month of service, and primary payer, statewide.
 - iv. State of residence, gender, age group, service type, month of service, and primary payer, by facility ADD
 - v. Leading twenty-five primary diagnosis, all Kentucky facilities
 - vi. Leading twenty-five primary diagnosis, by facility ADD
- 8. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Provider Zip (Paradigm Spine, LLC)

9. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Provider County (Paradigm Spine, LLC)
10. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Provider ADD (Paradigm Spine, LLC)
11. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Facility Name (Paradigm Spine, LLC)
12. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Patient Zip (Paradigm Spine, LLC)
13. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Patient County (Paradigm Spine, LLC)
14. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Patient County (Paradigm Spine, LLC)
15. Outpatient Spinal Surgeries, 2008 - 2010, Discharges by Year and Mean Charge, Median Charge and Total Charges (Paradigm Spine, LLC)
16. Inpatient Discharges for Laurel County Residents, 2000 - 2010, Discharges by Year for each of the following diseases: Cardiovascular Disease, Acute Myocardial Infarction, Atherosclerosis, Psychoses, Pneumonia, Cancer, Cerebrovascular Disease, Diabetes (Eastern Kentucky University)
17. Inpatient Discharges for Patients with Clostridium Difficile, 2008 - 2010, Discharges, Total Charges and Total Length of Stay by Facility and Year (University of Kentucky)
18. Inpatient Discharges for Clark and Floyd, IN Residents in Kentucky Hospitals, 2010, Facility County and Name by Resident Zip Code (BDC Advisors, LLC)
19. Inpatient Discharges with a Diagnostic or Therapeutic Catheterization, 2006 - 2010, Discharges by Year and Facility (Progressive Healthcare, Inc.)
20. Outpatient Encounters with a Diagnostic or Therapeutic Catheterization, 2006 - 2010, Discharges by Year and Facility (Progressive Healthcare, Inc.)
21. ED Encounters with a Diagnostic or Therapeutic Catheterization, 2008 - 2010, Discharges by Year and Facility (Progressive Healthcare, Inc.)
22. Inpatient Discharges for Medicaid Catheterizations, Q3 2008 - Q2 2011 (fiscal year), Discharges and Total Charges by Year and Type of Catheterization (Secretary's Office)
23. Outpatient Discharges for Medicaid Catheterizations, Q3 2008 - Q2 2011 (fiscal year), Discharges and Total Charges by Year and Type of Catheterization (Secretary's Office)
24. Inpatient Kidney Transplants, Q3 2008 - Q2 2011 (fiscal year), Discharges by Primary Payor (Secretary's Office)
25. Inpatient Hospital Discharges for Hepatitis C by Year and Facility, 2008 - Q3 2011, Discharges, Total Charges, Patient Days, Average Charges and Average Length of Stay by Facility ADD, Year and Quarter (Department of Public Health)
26. ED Encounters for Hepatitis C by Year and Facility, 2008 - Q3 2011, Discharges, Total Charges, Patient Days, Average Charges and Average Length of Stay by Facility ADD, Year and Quarter (Department of Public Health)
27. Primary Diagnosis of Inpatient Hospitalizations with a Secondary Diagnosis of Hepatitis C, 2009 - 2010, Discharges by Primary Diagnosis and Year (Department of Public Health)

28. Inpatient Discharges with AMI, 2000 - 2010, Discharges by Patient County, Age Group and Year (Department of Public Health)
29. Outpatient Discharges with AMI, 2000 - 2010, Discharges by Patient County, Age Group and Year (Department of Public Health)
30. ED Encounters with AMI, 2008 - 2010, Discharges by Patient County, Age Group and Year (Department of Public Health)
31. Inpatient Discharges with a Repair to an Aneurysm, 2000 - 2010, Discharge Status by Year (Department of Public Health)
32. Discharges for Louisville Hospitals, 2008 - 2010, Discharges and Total Charges by Year, Facility and Primary Payer (Legislative Research Committee)
33. Inpatient Discharges with Central Line Bacteremia, Not Present on Admission, 2008 - 2010, Discharge by Month and Year (Department of Public Health)
34. Inpatient Discharges with Central Line Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Age Group and Year (Department of Public Health)
35. Inpatient Discharges with Central Line Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Gender, Quarter and Year (Department of Public Health)
36. Inpatient Discharges with Central Line Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Patient ADD and Year (Department of Public Health)
37. Inpatient Discharges with Central Line Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Facility ADD and Year (Department of Public Health)
38. Inpatient Discharges with Central Line Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Race and Year (Department of Public Health)
39. Inpatient Discharges with UTI as a Secondary Diagnosis, Not Present on Admission, 2008 - 2010, Discharge by Month and Year (Department of Public Health)
40. Inpatient Discharges with UTI as a Secondary Diagnosis, Not Present on Admission, 2008 - 2010, Discharges by Age Group and Year (Department of Public Health)
41. Inpatient Discharges with UTI as a Secondary Diagnosis, Not Present on Admission, 2008 - 2010, Discharges by Gender, Quarter and Year (Department of Public Health)
42. Inpatient Discharges with UTI as a Secondary Diagnosis, Not Present on Admission, 2008 - 2010, Discharges by Patient ADD and Year (Department of Public Health)
43. Inpatient Discharges with UTI as a Secondary Diagnosis, Not Present on Admission, 2008 - 2010, Discharges by Facility ADD and Year (Department of Public Health)
44. Inpatient Discharges with UTI as a Secondary Diagnosis, Not Present on Admission, 2008 - 2010, Discharges by Race and Year (Department of Public Health)
45. Inpatient Discharges with Bacteremia, Not Present on Admission, 2008 - 2010, Discharge by Month and Year (Department of Public Health)
46. Inpatient Discharges with Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Age Group and Year (Department of Public Health)
47. Inpatient Discharges with Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Gender, Quarter and Year (Department of Public Health)
48. Inpatient Discharges with Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Patient ADD and Year (Department of Public Health)
49. Inpatient Discharges with Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Facility ADD and Year (Department of Public Health)
50. Inpatient Discharges with Bacteremia, Not Present on Admission, 2008 - 2010, Discharges by Race and Year (Department of Public Health)

51. Inpatient Discharges with Infection of the Urethral Cath, Not Present on Admission, 2008 - 2010, Discharge by Month and Year (Department of Public Health)
52. Inpatient Discharges with Infection of the Urethral Cath, Not Present on Admission, 2008 - 2010, Discharges by Age Group and Year (Department of Public Health)
53. Inpatient Discharges with Infection of the Urethral Cath, Not Present on Admission, 2008 - 2010, Discharges by Gender, Quarter and Year (Department of Public Health)
54. Inpatient Discharges with Infection of the Urethral Cath, Not Present on Admission, 2008 - 2010, Discharges by Patient ADD and Year (Department of Public Health)
55. Inpatient Discharges with Infection of the Urethral Cath, Not Present on Admission, 2008 - 2010, Discharges by Facility ADD and Year (Department of Public Health)
56. Inpatient Discharges with Infection of the Urethral Cath, Not Present on Admission, 2008 - 2010, Discharges by Race and Year (Department of Public Health)
57. Inpatient Discharges with MRSA, Not Present on Admission, 2008 - 2010, Discharge by Month and Year (Department of Public Health)
58. Inpatient Discharges with MRSA, Not Present on Admission, 2008 - 2010, Discharges by Age Group and Year (Department of Public Health)
59. Inpatient Discharges with MRSA, Not Present on Admission, 2008 - 2010, Discharges by Gender, Quarter and Year (Department of Public Health)
60. Inpatient Discharges with MRSA, Not Present on Admission, 2008 - 2010, Discharges by Patient ADD and Year (Department of Public Health)
61. Inpatient Discharges with MRSA, Not Present on Admission, 2008 - 2010, Discharges by Facility ADD and Year (Department of Public Health)
62. Inpatient Discharges with MRSA, Not Present on Admission, 2008 - 2010, Discharges by Race and Year (Department of Public Health)
63. Inpatient Discharges with Central Line Placement, 2010 - 2011, Discharges, Total Charges, Patient Days, Average Charges and Average Length of Stay by Facility (Department of Public Health)
64. Inpatient Discharges with Venous Catheterization for Renal Dialysis, 2010 - 2011, Discharges, Total Charges, Patient Days, Average Charges and Average Length of Stay by Facility (Department of Public Health)
65. Inpatient Discharges for Drug Withdrawal of Newborns, 2000 - 2010, Primary Diagnosis or Any Diagnosis by Year (AP)
66. Inpatient Primary Asthma Discharges, 2010, Discharges, Patient Days, Average Length of Stay, Total Charges and Average Charges by Age Groups (Department of Public Health)
67. ED Primary Asthma Encounters, 2010, Discharges, Total Charges and Average Charges by Age Groups (Department of Public Health)
68. Primary Inpatient Asthma, 2009, Discharges by Age Groups (Department of Public Health)
69. Primary Inpatient Asthma, Children Under 5, 2005 - 2011, Discharges by Year (Department of Public Health)
70. Inpatient Discharges for Hip Fractures, 2009 - 2010, Age Adjusted Rates by Age Groups (Department of Public Health)
71. Outpatient Discharges for Hip Fractures, 2009 - 2010, Age Adjusted Rates by Age Groups (Department of Public Health)

72. Inpatient Discharges for Hip Fractures, 2009 - 2010, Discharges and Rate per 100,000 Population by Gender (Department of Public Health)
73. Inpatient Discharges for Hip Fractures, 2009 - 2010, Discharges and Rate per 100,000 Population by Race (Department of Public Health)
74. Inpatient Discharges for Hip Fractures, 2009 - 2010, Discharges and Rate per 100,000 Population by Patient ADD (Department of Public Health)
75. Arthritis-related Inpatient Hospital Discharges, 2009, Diagnosis/Procedure by Discharges, Total Charges, Average Charge and Average Length of Stay (Department of Public Health)
76. Arthritis-related Inpatient Hospital Discharges, Patient 55 or Older, 2009, Diagnosis/Procedure by Discharges, Total Charges, Average Charge and Average Length of Stay (Department of Public Health)
77. Arthritis-related Inpatient Discharges, 2009, Primary Payor by Discharges, Total Charges, Average Charge and Average Length of Stay (Department of Public Health)
78. Arthritis-related ED Encounters, 2009, Discharges, Total Charges and Average Charges by Age Groups (Department of Public Health)
79. Arthritis-related ED Encounters, 2009, Primary Payor by Discharges, Total Charges, Average Charge and Average Length of Stay (Department of Public Health)
80. Arthritis-related Inpatient Hospitalizations, Patient 0 - 17 Years Old, 2009, Discharges, Total Charges and Average Charges by Age Groups (Department of Public Health)
81. Arthritis-related Inpatient Hospitalizations, Patient 0 - 17 Years Old, 2009, Primary Payor by Discharges, Total Charges, Average Charge and Average Length of Stay (Department of Public Health)
82. Arthritis Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Age Groups (Department of Public Health)
83. Arthritis Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Gender (Department of Public Health)
84. Arthritis Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Primary Payor (Department of Public Health)
85. Hip Replacement Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Age Groups (Department of Public Health)
86. Hip Replacement Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Gender (Department of Public Health)
87. Hip Replacement Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Primary Payor (Department of Public Health)
88. Knee Replacement Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Age Groups (Department of Public Health)

89. Knee Replacement Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Gender (Department of Public Health)
90. Knee Replacement Inpatient Hospitalizations, 2009, Discharges, Cases Admitted from ER, Average Length of Stay and Average Costs by Primary Payor (Department of Public Health)
91. ED Encounters with Arthritis, 2009, Discharges, and Average Costs by Age Groups (Department of Public Health)
92. ED Encounters with Arthritis, 2009, Discharges, and Average Costs by Gender (Department of Public Health)
93. ED Encounters with Arthritis, 2009, Discharges, and Average Costs by Primary Payor (Department of Public Health)
94. Outpatient Encounters with Arthritis, 2009, Discharges, Cases Admitted from ER, and Average Costs by Age Groups (Department of Public Health)
95. Outpatient Encounters with Arthritis, 2009, Discharges, Cases Admitted from ER, and Average Costs by Gender (Department of Public Health)
96. Outpatient Encounters with Arthritis, 2009, Discharges, Cases Admitted from ER, and Average Costs by Primary Payor (Department of Public Health)
97. Hospitalizations from Kentucky Long-Term Care Facility Patients due to Influenza Virus, Pneumococcal Disease and Associated Complication, 2009 - 2010, Discharges by Diagnosis and Admit Source (Nursing Facility, Another Health Care Facility) (Department of Public Health)
98. Inpatient Discharges for Pervasive Developmental Disorder, 2000 - 2010, Discharges by Length of Stay and Year (Private Citizen)
99. Inpatient Discharges with a Primary Diagnosis of Stroke, 2006 - 2010, Discharges by Year (Department of Public Health)
100. Inpatient Discharges with a Primary Diagnosis of Stroke, 2006 - 2011, Discharges by Year (Department of Public Health)
101. Primary Asthma Inpatient Hospitalizations for children 0 - 17, 2000 - 2010, Patient County by Year Groups (Kentucky Youth Advocates)
102. Primary Asthma ED Encounters for children 0 - 17, 2008 - 2010, Patient County by Year (Kentucky Youth Advocates)
103. Primary Asthma Inpatient Hospitalizations for children 0 - 17, 2000 - 2010, Discharges by Ethnicity, Race and Year Group (Kentucky Youth Advocates)
104. Primary Asthma Inpatient Hospitalizations for children 0 - 17, 2000 - 2010, Discharges by Patient Zip and Year (Kentucky Youth Advocates)
105. Primary Asthma Inpatient Hospitalizations for children 0 - 18, 2001 - 2010, Discharges by Patient County and Year (Kentucky Youth Advocates)
106. Primary Asthma Inpatient Hospitalizations for children 0 - 19, 2002 - 2010, Discharges by Patient Zip and Year Groups (Kentucky Youth Advocates)
107. Primary Asthma Inpatient Hospitalizations for children 0 - 20, 2003 - 2010, Discharges by Patient County and Year Groups (Kentucky Youth Advocates)
108. Inpatient Hospitalization with VENOUS CATHETERIZATION FOR RENAL DIALYSIS, Q4 2010 - Q3 2011 (Federal Fiscal Year), Discharges by Facility Name and Code (Friedell Committee for Health System Transformation)

109. Inpatient Hospitalization with CENTRAL VENOUS CATHETER PLACEMENT WITH GUIDANCE, Q4 2010 - Q3 2011 (Federal Fiscal Year), Discharges by Facility Name and Code (Friedell Committee for Health System Transformation)
110. Inpatient Hospital Discharges for Cardiovascular Disease by Patient Area Development District, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient County (American Heart Association/American Stroke Association)
111. Inpatient Hospital Discharges for Cardiovascular Disease by County, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient ADD (American Heart Association/American Stroke Association)
112. Inpatient Hospital Discharges for Cardiovascular Disease by Facility, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Facility Name (American Heart Association/American Stroke Association)
113. Inpatient Hospital Discharges for Heart Failure by Patient Area Development District, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient ADD (American Heart Association/American Stroke Association)
114. Inpatient Hospital Discharges for Heart Failure by Patient County, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient County (American Heart Association/American Stroke Association)
115. Inpatient Hospital Discharges for Heart Failure by Facility, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Facility Name (American Heart Association/American Stroke Association)
116. Inpatient Hospital Discharges for Stroke and TIA by Patient Area Development District, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient ADD (American Heart Association/American Stroke Association)
117. Inpatient Hospital Discharges for Stroke and TIA by Patient County, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient County (American Heart Association/American Stroke Association)
118. Inpatient Hospital Discharges for Stroke and TIA by Facility, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Facility Name (American Heart Association/American Stroke Association)
119. Inpatient Hospital Discharges for ST Elevated MI by Patient Area Development District, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient ADD (American Heart Association/American Stroke Association)
120. Inpatient Hospital Discharges for ST Elevated MI by Patient County, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Patient County (American Heart Association/American Stroke Association)
121. Inpatient Hospital Discharges for ST Elevated MI by Facility, 2010, Discharges, Average Length of Stay, Total Charges and Average Charges by Facility Name (American Heart Association/American Stroke Association)
122. Outpatient Colonoscopy by gender, primary payor group, and patient age group, 2010, Discharges, Total Charges and Average Charges by Gender, Primary Payor and Patient Age Groups (Department of Public Health)
123. Inpatient Hospital Discharges for Primary Colon Cancer or Rectal Cancer, 2010, Discharges, Total Charges and Average Charges by Gender, Primary Payor and Patient Age Groups (Department of Public Health)

124. Inpatient Hospital Discharges with any diagnoses of Colon Cancer and Rectal Cancer, 2010, Discharges, Total Charges and Average Charges by Gender, Primary Payor and Patient Age Groups (Department of Public Health)
125. Inpatient Hospital Discharges for Primary Asthma, Ages 0 - 17, 2000 - 2010, Discharges and Rate per 10,000 population by Patient County and Year (EPA)
126. ED Encounters for Primary Asthma, Ages 0 - 18, 2008 - 2010, Discharges and Rate per 10,000 population by Patient County and Year (EPA)

The Kentucky Inpatient Discharge data and Outpatient Services data is shared with the Kentucky Injury Prevention and Research Center (KIPRC). The following list represents summaries and reports that have been disseminated by KIPRC between July 1, 2011, and June 30, 2012, using the Kentucky Inpatient Discharge data and the Outpatient Services data.

1. Fall-related hospitalizations by county for Kentuckians aged 65+, 2006-2010 (KIPRC).
2. "Kentucky inpatient and emergency department traumatic injury data, 2010"
(<http://www.kiprc.uky.edu/projects/trauma/reports/2010%20Kentucky%20Inpatient%20and%20Emergency%20Department%20Trauma%20Data%202010.pdf>)
3. Submitted hospital inpatient injury indicators data to Centers for Disease Control and Prevention (grant requirement)
4. "Kentucky traumatic brain & spinal cord injury surveillance project, 2010"
(<http://www.kiprc.uky.edu/projects/tbi/2010.pdf>)
5. MCH Title V block grant statistics – childhood nonfatal injuries (Department for Public Health, Maternal and Child Health Branch)
6. Statistics for fall prevention day proclamation (Department for Public Health)
7. Inpatient and outpatient hospital discharges for injuries related to residential fires (KIPRC)

Public Use Data Sets

The Office of Health Policy creates public use data sets by calendar year for inpatient discharges and outpatient services (emergency department, ambulatory surgery, mammograms, MRI, other similar outpatient services), which are available for purchase for \$1,500 each. Complete or partial data sets are provided to qualified researchers or other state agencies free of charge. Both the inpatient discharge data set and the outpatient services data set are also provided to the Healthcare Cost and Utilization Project (H-CUP), a nationwide health data collection and analysis effort sponsored by the Agency for Healthcare Research and Quality. Inpatient discharge data are included in H-CUP's Nationwide Inpatient Sample, together with similar data from 48 other H-CUP partner states. Data from these state inpatient databases are also extracted and included in H-CUP's State Inpatient Databases and Kids' Inpatient Database. Kentucky is also one of 27 state contributors of outpatient services (ambulatory surgery) data to H-CUP. Outpatient services data are included in H-CUP's Nationwide Emergency Department Sample, State Ambulatory Surgery Data base, and State Emergency Department Databases. As part of this project, Kentucky inpatient data and outpatient services data is included in H-CUPnet, an interactive, web-accessible service which enables public access and comparison of H-CUP state partner data.

Prior to receiving a public use data set, an Agreement for Use of Kentucky Health Claims Data Agreement must be signed. This agreement was modeled after a similar document used by the H-CUP project and has been approved by the Health Services Data Advisory Committee. It prohibits the recipients from selling raw or summary data and requires that the recipient maintain the confidentiality of the data.

During this reporting period, the Office of Health Policy received \$36,000 from the sale of 24 Public Use Data Sets.